SEP 2 6 2005



PATENT Atty. Oki, APPW/5538/CMP/CMP/RKK

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sun, et al.

Serial No.: 09/755,717

Confirmation No.:

Filed:

January 5, 2001

For:

Tantalum Removal During

Chemical Mechanical

Polishing

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

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Group Art Unit: Unknown

Examiner:

Unknown

CERTIFICATE OF MAILING

37 CFR 1.8

I hereby certify that this correspondence is being deposited on April 10, 2001 with the United States Postal Service as First Class Mail In an envelope addressed to: Assistant Commissioner for Petents, Washington, D.C. 20231.

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Signature

INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.



Applicant does not believe a fee is necessary, but if the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/APPM/5538/EJS.

Respectfully submitted,

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Sheet 1 of 2 sheet(s) U.S. Department of Commerce, Pate and Trademark Office Docke Serial No. ٥. (PTO Form 1449 modified) APPM/5538 09/755,717 LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT Confirmation **Applicant** Sun, et al. No.: (Use several sheets if necessary) Filing Date Group Examiner Unknown January 5, 2001 Unknown U.S. Patent Documents *Examiner Document issue Applicant(s) Class Subclass Filing Date If Initial Number Date Name Appropriate **A1** 6,117,783 09-12-2000 Small, et al. 438 693 07-21-1997 **A2** 6,083,840 07-04-2000 Mravic, et al. 438 693 11-25-1998 АЗ 6,074,949 06-13-2000 Schonauer, et al. 438 692 11-25-1998 **A4** 6,001,730 12-14-1999 438 Farkas, et al. 627 10-20-1997 **A5** 5,985,755 11-16-1999 Bajaj, et al. 438 645 03-24-1997 **A6** 5,985,748 11-16-1999 Watts, et al. 438 622 12-01-1997 **A7** 5,893,796 04-13-1999 Birang, et al. 451 526 08-16-1996 **A8** 5.842.910 12-01-1998 Krywanczyk, et 451 41 03-10-1997 **A9** 5,820,450 10-13-1998 Calhoun 451 530 05-19-1997 A10 5.770.095 06-23-1998 Sasaki, et al. 216 38 07-11-1995 A11 5,693,563 12-02-1997 437 Teong 190 07-15-1996 A12 5,692,950 12-02-1997 Rutherford, et al. 451 552 08-08-1996 5,676,587 A13 10-14-1997 451 Landers, et al. 57 12-06-1995 Foreign Patent Documents *Examiner Document Date Class Country Subclass Translation Initial Number YES NO П OTHER ART *Examiner Including Author, Title, Date, Pertinent Pages, Etc. Initial C₁ "Aluminum Based Multilevel Metallizations", from Handbook of Multilevel Metallization for Integrated Circuits, Wilson & Tracy, Eds. (1993), pp. 139-140 Č2 USSN 09/401,643, filed September 22, 1999 **C3** USSN 09/569,968, filed May 11, 2000 Examiner Date Considered *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate		
	A14	5,454,844	10-03-1995	Hibbard, et al.	51	295	10-29-1993		
	A15	5,453,312	09-26-1995	Haas, et al.	428	143	10-29-1993		
	A16	5,014,468	05-14-1991	Ravipati, et al.	51	295	05-05-1989		
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	C4	USSN 09/741,538, filed December 19, 2000							
	C5	USSN 09/469,709, filed November 29, 2000							
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